

SIDE-TOP ELECTRODE

ABSTRACT

A bio-implant having a length and a proximal and a
5 distal end. The bio-implant includes at least two laminae
of dielectric material that are joined together, thereby
defining a boundary and that also define a side surface
that is intersected by the boundary. The laminae also
define a nominal top surface that meets the side surface.
10 At least one set of conductors is interposed between the
laminae and extends lengthwise from the proximal end
toward the distal end, each one of the set of conductors
being terminated at the side surface to form a set of
conductor terminations. Additionally, a set of electrode
15 contacts, each is constructed on the side surface and
extends over a portion of the nominal top surface, each
the electrode contact contacting one of the conductor
terminations.